Thursday, 28 April 2022

Autobe 4

$$\begin{pmatrix} 1 & 1 \\ 2 & 1 \end{pmatrix} \times = \begin{pmatrix} 0 \\ 1 \end{pmatrix} \qquad \begin{pmatrix} 0 \\ 1 \end{pmatrix} \qquad \chi_{o} \begin{pmatrix} 0 \\ -1 \end{pmatrix} \qquad \widetilde{\chi}_{o} \begin{pmatrix} 0 \\ 1 \end{pmatrix}$$

$$\chi_{o} = \left(0 - 1\right)^{T} \qquad \left(\begin{array}{c} 1 & 1 \\ 2 & 1 \end{array}\right) \begin{pmatrix} 0 \\ 1 \end{pmatrix}$$

$$X_{1}^{(i)} = \frac{1}{2} \left(O - \left(O \right) - \left(-1 \cdot 1 \right) \right) = 1$$

$$\times_{2}^{(i)} = \frac{1}{\sqrt{1}} \left(1 - \left(2 \cdot 1 \right) - \left(0 \right) \right) = -1$$

$$X_{\alpha}^{(2)} = \lambda \left(\bigcirc - \left(\bigcirc \right) - \left(\lambda \cdot \left(A \right) \right) \right) = \lambda$$

$$x_{2}^{(2)} = 1 \left(1 - (2.1) - (0) \right) = -1$$

$$\bar{X}_0 = (0, \Lambda)^T$$

$$X_{1}^{(1)} = \frac{1}{1}(0-(0)-(1-1)=-1)$$

$$\tilde{k}_{2}^{(4)} = \frac{1}{2} \left(1 - \left(2 - 1 \right) - \left(0 \right) \right) = 3$$

$$\bar{X}_{\lambda}^{(2)} = \frac{A}{\lambda} (0 - (0) - (\lambda \cdot 3)) = -3$$

$$\chi_{2}^{(2)} = \frac{1}{2} \left(1 - (2 - 3) - (0) \right) = 7$$

$$\tilde{\chi}^{(3)} = \frac{1}{2} (0 - (0) - (1.7)) = -7$$

$$X_{2}^{(3)} = \frac{1}{2} (1 - (2-7) - (0)) = 15$$

$$\widetilde{X}_{2}^{(4)} = \frac{1}{2} (1 - (2.25) - (0)) = 31$$